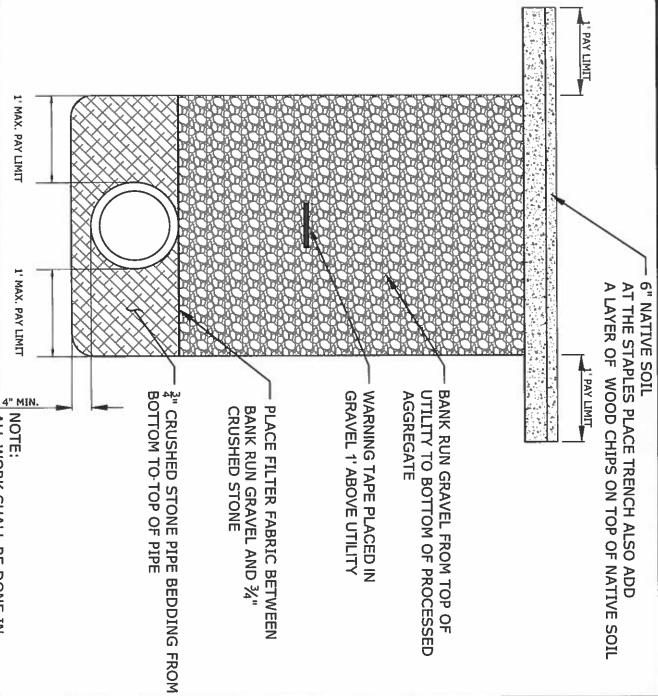


EGEND

- Sp MAX. INSIDE PIPE SPAN (NON-CIRCULAR SECTIONS) INSIDE PIPE DIAMETER (CIRCULAR SECTIONS)
- Rp MAX. INSIDE PIPE RISE (NON-CIRCULAR SECTIONS) INSIDE PIPE DIAMETER (CIRCULAR SECTIONS)
- La LENGTH OF RIPRAP MEASURED FROM THE END OF THE CULVERT END SECTION.
- d 12" MODIFIED RIPRAP 18" - INTERMEDIATE RIPRAP
- 36" STANDARD RIPRAP

2	1	OUTLET ID
Α	В	APRON TYPE
3	3	×
2	ω	W_{1}
9	10	W ₂
10	10	La
12"	פֿ	~
ထ္	12"	Sp
STANDARD	MODIFIED	RIPRAP TYPE

RIPRAP APRON - TYPE A & TYPE B



TRENCH EXCAVATION

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL AS AMENDED.



TOWN OF WEST HARTFORD

DIVISION OF ENGINEERING

WELLS ROAD

SCALE: NTS DESIGNER: JAV DATE: OCT., 2016
DRAINAGE PLAN EXHIBIT 2 of 3

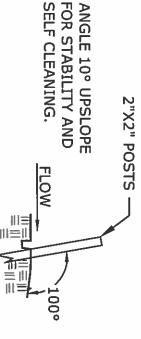
Border Version: 01/22/14

SEDIMENTATION AND EROSION CONTROL MAINTENANCE PROCEDURES

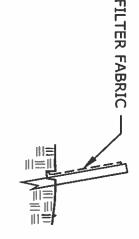
the site, stabilization practices shall be implemented within seven days. suspended for more than thirty days, or when final grades have been reached in any portion of maintenance. Where construction activities have permanently ceased or have temporarily been performed within 24 hours of the request and there shall be no separate payment for this repairs and remove sediment as requested by the resident engineer. This work shall be haybales or silt fence behind the sedimented controls. The contractor shall maintain, make the haybales or silt fences as installed. The contractor has the option to install a new row of and make repairs and remove sediment if it has accumulated to a depth of 1/2 the height of weekly basis, and following all storms, by the resident engineer. The contractor shall maintain All sedimentation and erosion control devices shall be inspected during construction on a

completion of construction, and as requested by the resident engineer to keep the system functioning properly during construction. The contractor shall clean sediment and debris from all drainage structures, and pipes at the

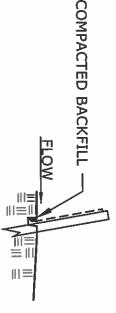
repair all eroded or displaced riprap, and clean sediment covered stones. application of mulch shall be provided throughout the disturbed areas. The contractor shall Following completion of construction, the contractor shall repair all eroded areas and an



1. SET POSTS AND EXCAVATE A 6"x6" TRENCH. SET POSTS DOWNSLOPE.



ONLY AT SUPPORT POSTS 15 FT. MINIMUM SPACING LENGTH OF FILTER FABRIC IS POSTS AND EXTEND IT TO WITH MINIMUM 6" OVERLAP OF POSTS IS 10 FT. JOINTS 2. ATTACH FILTER FABRIC TO THE TRENCH. MINIMUM



3. BACKFILL THE TRENCH AND SOIL. COMPACT THE EXCAVATED

NOTE:

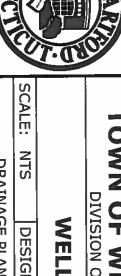
INSTALL SEDIMENT AND EROSION CONTROL FENCE IN ACCORDANCE WITH 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL

SEDIMENTATION AND E ROSION CONTROL FENCE

NOT TO SCALE

SEDIMENT CONTROL AS AMENDED. CONNECTICUT GUIDELINES FOR SOIL EROSION AND ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2002 TOWN DIVISION OF ENGINEERING OF WEST HARTFORD **WELLS ROAD**

NOTE:



	SCALE:	
DRAINA	STN	
DRAINAGE PLAN	DESIGNER:	
	JAV	
EXHIBIT	DATE: OCT., 2016	
3 of 3	Γ., 2016	

Border Version: 01/22/14